

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : KONAMI CO LTD

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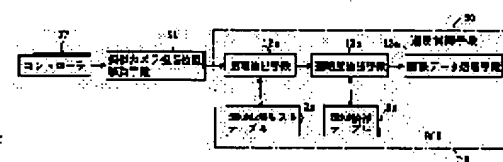
(72)Inventor : MORIHIRA SHIGEKI

(54) GAME DEVICE, GAME IMAGE PROCESSING METHOD AND READABLE RECORDING MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain information of a character behind an object model without giving an unnatural feeling by executing display by which the transparent degree of respective image elements of the object model becomes higher as the distance of the object model to respective image element units as against the visual point position of a pseudo camera becomes nearer.

SOLUTION: A transparent degree extracting means 12b is equipped, which sets the transparent degree of the respective image elements of the object model to higher degree as distance obtained by a distance extracting means 12a becomes nearer in accordance with the distance of the object model to the respective image element units as against the visual point position of the pseudo camera which is photographing the character and is movable by a moving means 32. Besides, the transparent degree is obtained in accordance with the distance of the object model to the image element unit, which is an obstacle to hide the character at the depth side by viewing from the visual point position of the pseudo camera. Image data of the image element unit of the object model is obtained through the use of the transparent degree and the image data is synthesized with image data of the image element unit of the character so as to display it in a display part.



LEGAL STATUS

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converted registration]

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decision of rejection]

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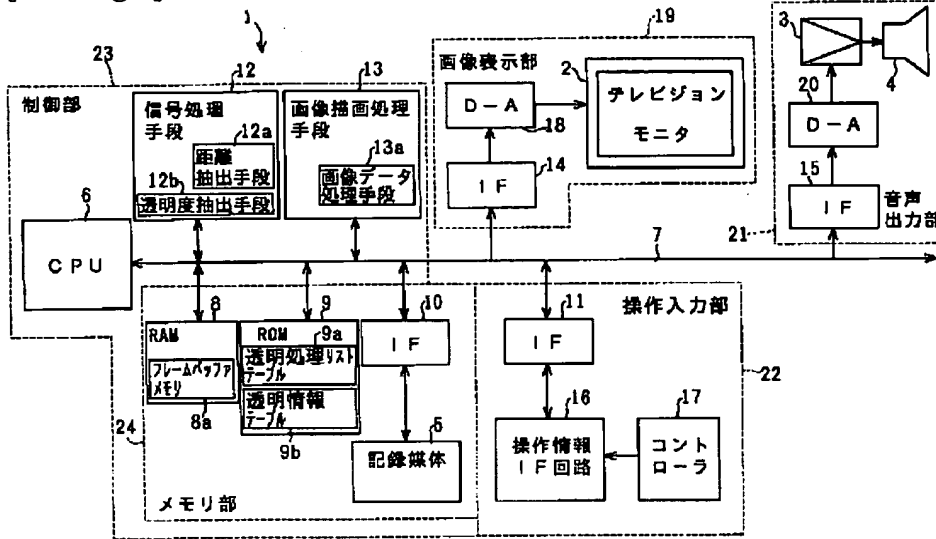
* NOTICES *

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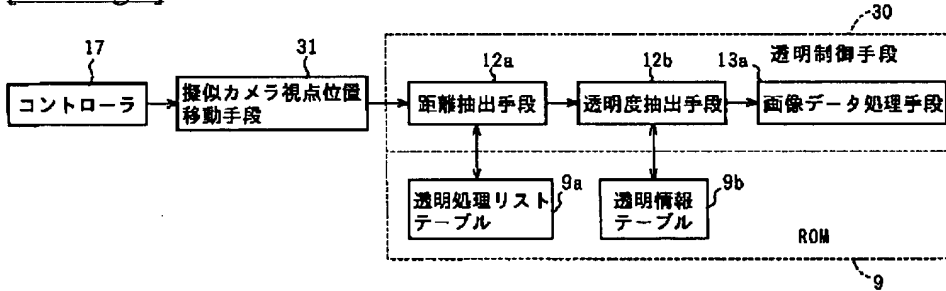
1. This document has been translated by computer. So the translation may not reflect the original precisely.
2. **** shows the word which can not be translated.
3. In the drawings, any words are not translated.

DRAWINGS

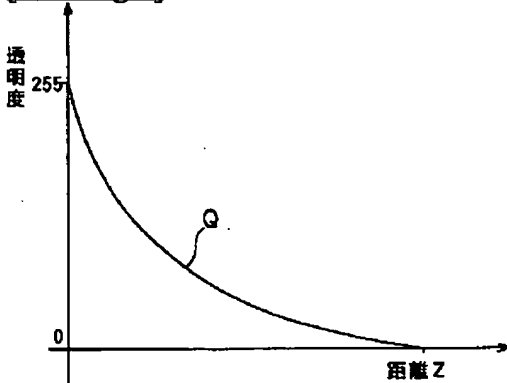
[Drawing 1]



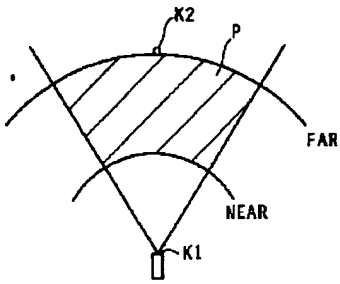
[Drawing 2]



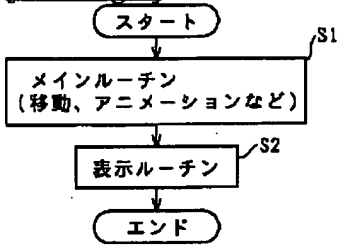
[Drawing 3]



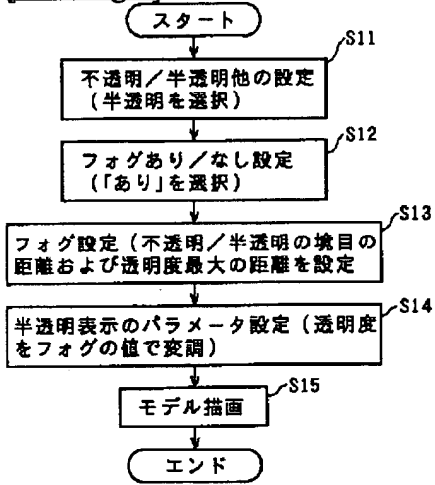
[Drawing 4]



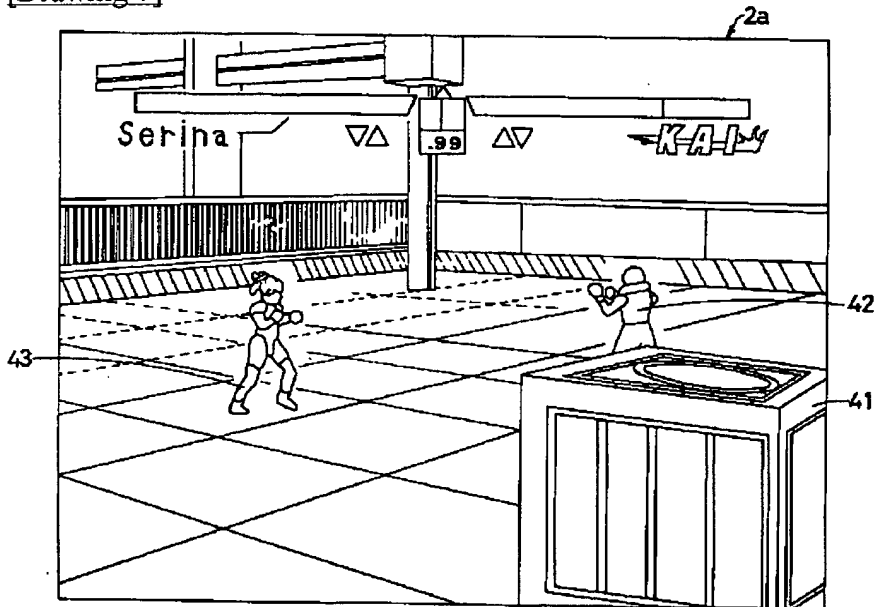
[Drawing 5]



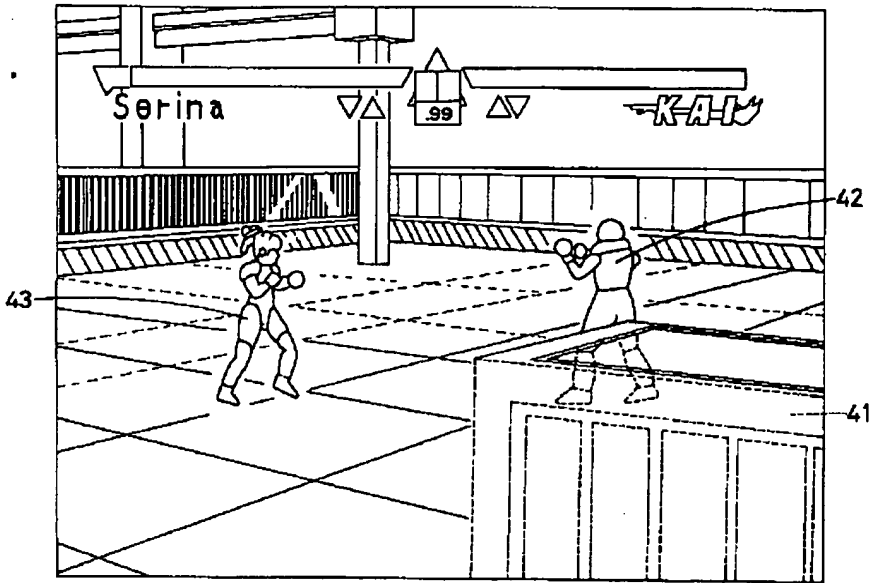
[Drawing 6]



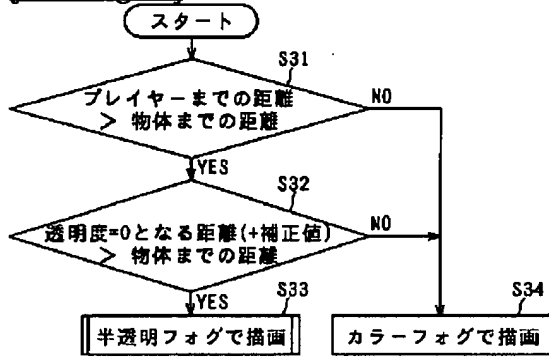
[Drawing 7]



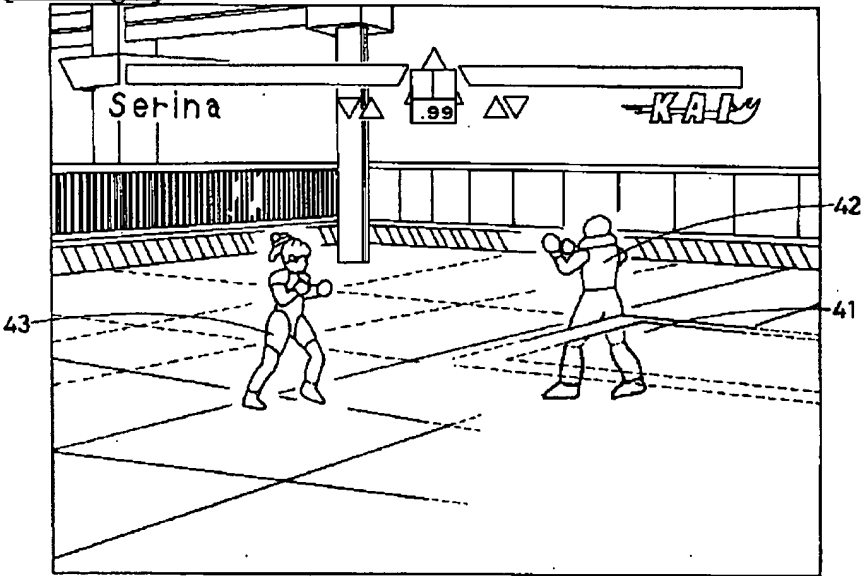
[Drawing 8]



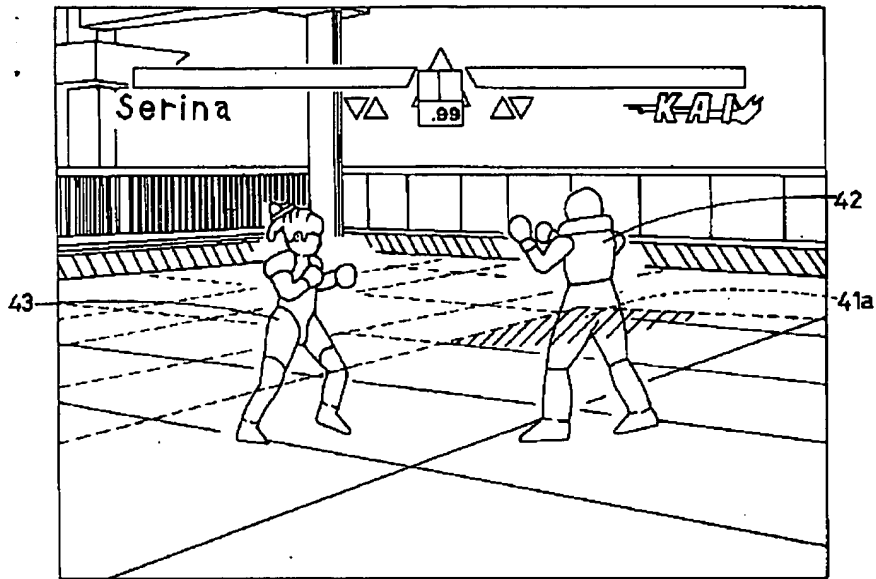
[Drawing 11]



[Drawing 9]



[Drawing 10]



[Translation done.]